GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:181
ANSWERED ON:02.02.2017
Installed Capacity of Power Projects
Sigriwal Shri Janardan Singh

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the present installed capacity of power projects based on biomass combustion and bagasse co-generation.
(b) whether the Government has prepared any action plan to achieve the target fixed for energy generation through biomass and bagasse for the Twelfth Five Year Plan;
(c) if so, the details thereof?
(d) the details of biomass energy generation projects set up by the Government in each state during the last three years and the energy generation capacity of each project. State −wise?

Answer

MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): The present installed capacity of power projects based on biomass combustion and bagasse co-generation (Grid Connected) as on 31st December 2016 is 7.9 GW.

(b) & (c) : Yes Madam, the Ministry of New & Renewable Energy (MNRE) is implementing two schemes "Promotion of Grid Interactive Biomass Power and Bagasse Cogeneration in Sugar Mills" and "Programme on Energy from Urban, Industrial and Agricultural Wastes/Residues" during the 12th Plan. In addition to the Central Financial Assistance under these schemes, fiscal incentives such as concessional import and excise duty, etc., are available on equipment required for initial setting up of biomass projects based on certification by MNRE.

(d) : State wise total number of Biomass Power and Bagasse Cogeneration Power Plants (Grid Connected) and total installed capacity, as on 31st Dec 2016 is given at Annexure. These plants have been set up in private / Joint / cooperative / Public sector.